REMARKS

Claims 1-99 are currently pending in this application and have been rejected to by the Examiner. Applicants note with appreciation the withdrawal of prior rejections under §§ 112 and 103(a).

Claims 1, 9-10, 14-15, 40, 49-50, 54-55, 81, 88-89 and 93-94 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dolan et al. (US 5801702). Claims 2-5, 21-24, 31-34, 41-45, 61-65, 69-70, 74-75 and 82-84 are also rejected under 35 U.S.C. 103(a) as being unpatentable over Dolan and further in view of Hachiya et al. (US 6311195). Claims 6-8, 25-27, 46-48, 66-68 and 85-87 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dolan and further in view of Gottlieb (US 6446118). Claims 12-13, 29-30, 52-53, 72-73 and 91-92 are rejected under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Bertero et al. (US 6698013). Finally, claims 16-29, 35-39, 56-60, 76-80 and 95-99 under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Abu-Hakima et al. (US 6820237).

Rejection Under 35 U.S.C. § 103(a) of Claims 1, 9-10, 14-15, 40, 49-50, 54-55, 81, 88-89 and 93-94

The Examiner rejects claims 1, 9-10, 14-15, 40, 49-50, 54-55, 81, 88-89 and 93-94 under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702).

Claims 1, 40 and 80

Claims 1, 40 and 80 include limitations such as:

processing the electronic document using a program to automatically identify semantic foci;

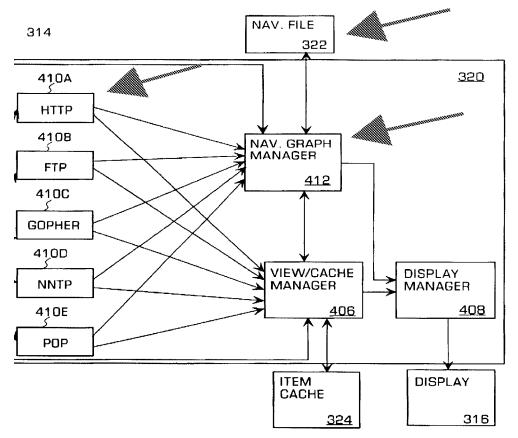
creating a meta-content index corresponding to said semantic foci; and combining said meta-content index with the header and the body to provide an enhanced document

Most of these limitations are not found in Dolan, which operates like Microsoft's file explorer with embedded link processing.

Dolan does not process a document to identify semantic foci, as the Examiner acknowledges, and does not create an enhanced document that combines the metacontent index with the header and body. Dolan does extract embedded links by parsing the document. For an HTML document, which is the example on which the Examiner relies, a filter 410A identifies the embedded links and supplies the embedded links to

the navigation graph manager 412, which persists the index information in navigation file 322. The filter 410A separately supplies the header and body of the HTML document to the view/cache manager 406, which can store the HTML in an item cache 324, using standard browser technology and protocols.

This flow is discussed in Dolan cols. 9-10 & 15-16.



The Examiner's analysis of Dolan is somewhat mistaken. The discussion in cols. 15-16 does not read on processing the electronic document to automatically identify semantic foci. Instead, it describes how, as a result of the authoring process for an HTML document, a browser color codes words that the author hyperlink coded. The navigation file 322, discussed in column 17, is a separate file from the header and body. Displaying a navigation tree at the same time as displaying a document does not read on creating an enhanced document.

We also respond to the Examiner's argument about what would be obvious to one ordinary skill in the art from looking at the single Dolan reference. When the Examiner is further considering the § 103 rejection, some legal principles should be kept in mind. For a single reference § 103 rejection, the Examiner needs to provide evidence

of a teaching or suggestion to extend the reference to include the claimed features that admittedly are not part of the reference. It is fundamental, as indicated in MPEP Section 2143.01, that the Examiner rely on some evidentiary quality suggestion to modify Dolan:

Obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either explicitly or implicitly in the references themselves or in the knowledge generally available to one of ordinary skill in the art. "The test for an implicit showing is what the combined teachings, knowledge of one of ordinary skill in the art, and the nature of the problem to be solved as a whole would have suggested to those of ordinary skill in the art." *In re Kotzab*, 217 F.3d 1365, 1370, 55 USPQ2d 1313, 1317 (Fed. Cir. 2000). See also >*In re Lee*, 277 F.3d 1338, 1342-44, 61 USPQ2d 1430, 1433-34 (Fed. Cir. 2002) (discussing the importance of relying on objective evidence and making specific factual findings with respect to the motivation to combine references);< *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988); *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992).

The MPEP cites *In re Lee*, in which the Federal Circuit clarified the need for evidentiary quality support of an Examiner's factual basis for finding a teaching, suggestion or motivation in the prior art (as opposed to the Examiner's opinion), 277 F.3d at 1343-44:

As applied to the determination of patentability vel non when the issue is obviousness, "it is fundamental that rejections under 35 U.S.C. § 103 must be based on evidence comprehended by the language of that section." In re Grasselli, 713 F.2d 731, 739, 218 U.S.P.Q. (BNA) 769, 775 (Fed. Cir. 1983). ... "The factual inquiry whether to combine references must be thorough and searching." Id. It must be based on objective evidence of record. This precedent has been reinforced in myriad decisions, and cannot be dispensed with. [citation omitted] The need for specificity pervades this authority. See, e.g., In re Kotzab, 217 F.3d 1365, 1371, 55 U.S.P.Q.2D (BNA) 1313, 1317 (Fed. Cir. 2000) ("particular findings must be made as to the reason the skilled artisan, with no knowledge of the claimed invention, would have selected these components for combination in the manner claimed"); In re Rouffet, 149 F.3d 1350, 1359, 47 U.S.P.Q.2D (BNA) 1453, 1459 (Fed. Cir. 1998) ("even when the level of skill in the art is high, the Board must identify specifically the principle, known to one of ordinary skill, that suggests the claimed combination. In other words, the Board must explain the reasons one of ordinary skill in the art would have been motivated to select the references and to combine them to render the claimed invention obvious."); In re Fritch, 972 F.2d 1260, 1265, 23U.S.P.Q.2D (BNA) 1780, 1783 (Fed. Cir. 1992) (the examiner can satisfy the burden of showing obviousness of the combination "only by showing some objective teaching in the prior art or that knowledge generally available to one of

ordinary skill in the art would lead that individual to combine the relevant teachings of the references"). ... In its decision on Lee's patent application, the Board rejected the need for "any specific hint or suggestion in a particular reference" to support the combination of the Nortrup and Thunderchopper references. Omission of a relevant factor required by precedent is both legal error and arbitrary agency action.

The outcome of cases decided even before *In re Lee* makes it clear that real evidence is required to support an asserted teaching, suggestion or motivation to modify a single reference for obviousness. *See, e.g., In re Kotzab*, 217 F.3d 1365, 1369-70 (Fed. Cir. 2000) (rev'd finding of obviousness, as "Even when obviousness is based on a single prior art reference, there must be a showing of a suggestion or motivation to modify the teachings of that reference."); *Kolmes v. World Fibers Corp.*, 107 F.3d 1534, 1541 (Fed. Cir. 1997) (aff'd patent not invalid, as no suggestion to modify the '989 patent with regard to non-metallic fibers).

Applicant urges the Examiner to withdraw this § 103 rejection of claim 1, because the single reference cited admittedly does not include all of the claimed limitations and there is no evidentiary quality support for extending the single reference in two separate respects. The Examiner's rationale in this case (OA at 3) does not justify any extension of Dolan, because emphasizing document portions related to the link index (hyperlinked words) was already a typical browser function, according to Dolan. See, col. 16, lines 14-16.

Therefore, claims 1, 40 and 80 should be allowable over Dolan and, after two or three searches (including preparation for our in-person interview,) these claims should be allowed without delay.

Claims 9, 49 and 88

Claims 9, 49 and 88 should be allowable over Dolan for at least the same reasons as claim 1 from which they depend.

Claims 10, 50 and 89

Claims 10, 50 and 89 include limitations such as:

wherein said meta-content index comprises entries sorted by the plurality of [semantic foci] types [such as email addresses, URLs, dates, currency values, organization names, names of people, names of places, names of products, names of drugs, names of sports teams, names of diseases, and phone numbers]

These limitations are not found in Dolan.

Dolan FIG. 2 shows sorting by document type, not by semantic foci type. "[T]he types" in this dependent claim finds its antecedent basis in semantic foci types.

Therefore, claims 10, 50 and 89 should be allowable over Dolan.

Claims 14, 54 and 93

Claims 14, 54 and 93 include the limitations such as:

associating hyperlinks with said semantic foci, and incorporating said hyperlinks into one of said meta-content index and said body

These limitations are not found in Dolan.

Dolan's hyperlinks are assigned by the HTML author. Dolan's hyperlinks point outside the document, instead of to the semantic foci within the document.

Therefore, claims 14, 54 and 93 should be allowable over Dolan.

Claims 15, 55 and 94

Claims 15, 55 and 94 include the limitations such as:

wherein said meta-content index comprises labels facilitating parsing of the enhanced document

These limitations are not found in Dolan, because Dolan does not produce a parsable enhanced document.

Therefore, claims 15, 55 and 94 should be allowable over Dolan.

Applicants respectfully submit that claims 1, 9-10, 14-15, 40, 49-50, 54-55, 81, 88-89 and 93-94 should be allowable over Dolan.

Rejection Under 35 U.S.C. § 103(a) of Claims 2-5, 21-24, 31-34, 41-45, 61-65, 69-70, 74-75 and 82-84

The Examiner rejects **claims 2-5**, **21-24**, **31-34**, **41-45**, **61-65**, **69-70**, **74-75** and **82-84** under 35 U.S.C. § 103(a) as unpatentable over Dolan in view of Hachiya et al. (US 6311195).

Claims 2, 3 and 5

Claims 2, 3 and 5 include the limitations:

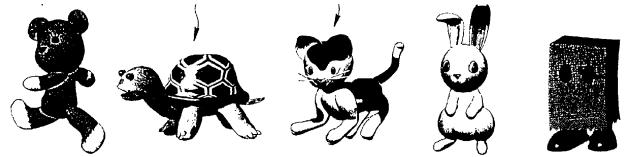
including sending the enhanced electronic document to said one or more recipients

wherein said electronic document comprises an electronic mail document wherein said electronic document comprises a document in a format compliant with a standard MIME format

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These limitations are not found in Dolan in view of Hachiya.

Hachiya discloses e-mailing pet cartoons between users, including still-pictures, moving pictures or speech. *See*, col. 2, lines 3-7. The pets are cute and do things, such as walking in and out of rooms:



More generally, a sequence of illustrated actions can be exchanged by users having simple Internet terminals, even set top boxes. *See*, col. 2, lines 44-50.

Sending cartoons back and forth does not meet the element of sending by e-mail an enhanced document comprising the meta-content index, header and body. Sending any random e-mail is not enough to read on claim 2.

Combining Dolan and Hachiya without using claim 2 as a blueprint is nonsense, because Dolan operates on enhanced displays and there is no stream of cartoons on which to operate.

Therefore, claims 2, 3 and 5 should be allowable over Dolan in view of Hachiya.

Claim 4

Claim 4 includes the limitations:

including converting said electronic mail document to a markup language format, and wherein said meta-content index comprises one or more objects expressed in said markup language adapted for presentation with the body in said enhanced document

These limitations are not found in Dolan in view of Hachiya.

Hachiya's document does not appear to be converted from being an electronic mail document into a markup language that expresses the meta-content index in the body of the enhanced document.

Therefore, claim 4 should be allowable over Dolan in view of Hachiya.

Claim 21

Claim 21 includes the limitations:

performing meta-content extraction of semantic foci within said electronic document using a program, the semantic foci comprising a plurality of types

of information including one or more of email addresses, URLs, dates, currency values, organization names, names of people, names of places, names of products, names of drugs, names of sports teams, names of diseases, and phone numbers;

creating a meta-content index of the electronic document based upon said extracted semantic foci:

arranging the meta-index according to said plurality of types;

combining said meta-content index with said header and said body to provide an enhanced document; and

sending said enhanced document to said one or more recipients via a communication network

These limitations are not found in Dolan in view of Hachiya.

Therefore, claim 21 should be allowable over Dolan in view of Hachiya.

Claims 22, 43, 63 and 82

Claims 22, 43, 63 and 82 include limitations such as:

said electronic document comprises an electronic mail document.

These limitations are not found in Dolan in view of Hachiya. These limitations apply to the input from which an enhance document is produced.

Suppose Hachiya's e-mailed cartoon exchanges were among the email messages in folder 222A of Dolan's FIG. 2 and were subjected to filter 410E of FIG. 4. This is expected combination of the references, at least if the claim were not used as a roadmap for combining the references, which would be improper. The resulting combination would not produce an enhanced document including a meta-content index, header and body.

Therefore, claims 22, 43, 63 and 82 should be allowable over Dolan in view of Hachiya.

Claims 23, 44, 64 and 83

Claims 23, 44, 64 and 83 include the limitations:

These limitations are not found in Dolan in view of Hachiya.

Therefore, claims 23, 44, 64 and 83 should be allowable over Dolan in view of Hachiya.

Claims 22, 24, 43, 45, 63, 65, and 84

Claims 22, 24, 43, 45, 63, 65, and 84 include limitations such as:

wherein said electronic document comprises an electronic mail document wherein said electronic document comprises a document in a format compliant with a standard MIME format

These limitations are not found in Dolan in view of Hachiya.

Hachiya discloses e-mailing pet cartoons between users, including still-pictures, moving pictures or speech (*see*, col. 2, lines 3-7) as described in the context of claims 2, 3 and 5, above.

Sending cartoons back and forth does not meet the element of sending by e-mail an enhanced document comprising the meta-content index, header and body. Sending any random e-mail is not enough to read on these claims.

Combining Dolan and Hachiya without using these claims as a blueprint is nonsense, because Dolan operates on enhanced displays and there is no stream of cartoons on which to operate.

Claims 22, 24, 43, 45, 63, 65, and 84 should be allowable over Dolan in view of Hachiya for at least the same reasons as the claims from which they depend.

Claims 23, 44, 64 and 83

Claims 23, 44, 64 and 83 include the limitations:

including converting said electronic mail document to a markup language format, and wherein said meta-content index comprises one or more objects expressed in said markup language adapted for presentation with body in said enhanced document

These limitations are not found in Dolan in view of Hachiya.

Claims 23, 44, 64 and 83 should be allowable over Dolan in view of Hachiya and because Hachiya's document does not appear to be converted from being an electronic mail document into a markup language that expresses the meta-content index in the body of the enhanced document.

Claims 31 and 74; 32 and 70; 33; 34 and 75; 41 and 62; 42; 61; and 69

Claims 31 and 74; 32 and 70; 33; 34 and 75; 41 and 62; 42; 61; and 69 are rejected by reference to prior rejections, to which we already have responded.

These claims should be allowable over Dolan in view of Hachiya for at least the same reasons as given in the prior responses.

Applicants respectfully submit that claims 2-5, 21-24, 31-34, 41-45, 61-65, 69-70, 74-75 and 82-84 should be allowable over Dolan in view of Hachiya.

Rejection Under 35 U.S.C. § 103(a) of Claims 6-8, 25-27, 46-48, 66-68 and 85-87

The Examiner rejects claims 6-8, 25-27, 46-48, 66-68 and 85-87 under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Gottlieb (US 6446118).

Claims 6, 25, 46, 66 and 85

Claims 6, 25, 46, 66 and 85 includes limitations such as:

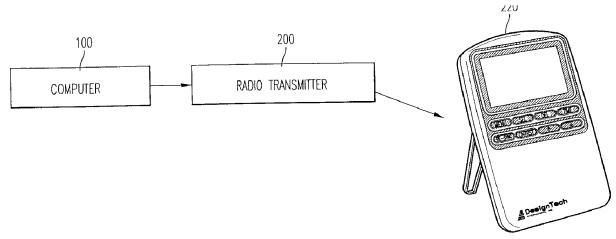
wherein said semantic foci includes at least one date within the body, and including:

identifying a document date within the header; and

associating a presentation attribute to said at least one date in said metacontent index, the presentation attribute based upon a temporal relationship between the document date and the at least one date

These limitations are not found in Dolan in view of Gottlieb.

Gottlieb discloses a cute little dedicated e-mail terminal that uses a noncommercial, private network to forward messages.



The Examiner relies on Gottlieb (OA at 8) for identifying a document by date and associating a presentation attribute with at least one date in the meta-content index, the presentation attribute coded to a temporal relationship between the header date and the meta-content (body) date. The Examiner mistakes "the at least one date" in this claim for an arbitrary date (OA at 8, line 13.) A temporal relationship to "the general date" does not read on the antecedent basis for "the at least one date in said meta-content index".

Combining Dolan and Gottlieb does not work, because the cute little dedicated e-mail terminal would not perform or display the Dolan filtering. Pre-processing the e-mails sent to Gottlieb's dedicated terminal would not produce any different display than Gottlieb disclosed, because of the limited e-mail processing disclosed in Dolan and the limited screen in Gottlieb.

The combination also does not work because Gottlieb does not read on the limitation for which the Examiner relies on it.

Therefore, claims 6, 25, 46, 66 and 85 should be allowable over Dolan in view of Gottlieb.

Claims 7, 26, 47, 67 and 86

Claim 7, 26, 47, 67 and 86 should be allowable over Dolan in view of Gottlieb for at least the same reasons as the claims from which they depend.

Claims 8, 27, 48, 68 and 87

Claim 8 depends from claim 6 and adds the limitations:

wherein the presentation attribute comprises color

Similar limitations appear in claims 27, 48, 68 and 87. These limitations are not found in Dolan in view of Gottlieb.

The Examiner argues goes back to Dolan and calls for using icons and shapes to code interrelationships between data (OA at 9), but the Dolan filtering, icons and shapes are irrelevant to what Gottlieb's cute little dedicated e-mail terminal will display. The statement that Word allows coloring of text is true, but underscores the Examiner's reliance on the claim as a roadmap for combining Dolan, Gottlieb and Word. This hindsight is improper.

Therefore, claims 8, 27, 48, 68 and 87 should be allowable over Dolan in view of Gottlieb.

Applicants respectfully submit that claims 6-8, 25-27, 46-48, 66-68 and 85-87 should be allowable over Dolan in view of Gottlieb.

Rejection Under 35 U.S.C. § 103(a) of Claims 11, 28, 51, 71 and 90

The Examiner rejects **claims 11**, **28**, **51**, **71** and **90** under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Nemzow (US 6721715).

Claim 11

Claim 11 depends from claims 1 and 9 and further includes the limitations: wherein in one of the plurality of types comprises currency values, and

including converting the currency values to a canonical form

Claims 28, 51, 71 and 90 include similar limitations. These limitations are not found in Dolan in view of Nemzow.

Nemzow provides for dynamic translation of a first currency value into a target currency value for the purpose of aiding localization and globalization of financial transactions.

Dolan does not perform any filtering to locate currency values in a document. There is no motivation to add currency conversion to a reference that ignores currency. The Examiner is using the claim as a roadmap for combining the references, which is not allowable.

Therefore, claim 11 and the similar claims should be allowable over Dolan in view of Nemzow.

Applicants respectfully submit that claims 11, 28, 51, 71 and 90 should be allowable over Dolan in view of Nemzow.

Rejection Under 35 U.S.C. § 103(a) of Claims 12-13, 29-30, 52-53, 72-73 and 91-92

The Examiner rejects claims 12-13, 29-30, 52-53, 72-73 and 91-92 under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Bertero et al. (US 6698013).

Claims 12, 29, 52, 72 and 91

Claim 12 includes the limitations:

including annotating said semantic foci within said body

Claims 29, 52, 72 and 91 include similar limitations. These limitations are not found in Dolan in view of Bertero.

Bertero discloses a real time, mutil-user code versioning tool that devolves into extreme detail of coding edits, as shown by FIG. 2H:

· · · · · · · · · · · · · · · · · · ·				ADDOUGHOU DOUGHO		JOHN
	All De	etails	<u></u>	Currer	nt Deta	ills Current Finds
Module	Date	Time	Edit Action	Edit Attribute	Code Seq#	
Roman	06/20/00	08:18	Move Block	At	-1	Keywor - "ALPHABETIC" inserted at Line Number 9
Roman	06/20/00	08:21	Insert Line	At	-1	New Line Inserted at Line Number 20
Roman	06/20/00	08:21	Insert Line	At	-1	New Line Inserted at Line Number 20
Roman	06/27/00	10:22	Insert Line	Text After	-1	New Line Inserted at Line Number 19
Roman	06/27/00	10:22	Insert Line	Text Before	-1	
Roman	06/28/00	11:56	Insert Line	At	-1	New Line Inserted at Line Number 19
Roman	06/28/00	11:56	Del Line	At	-1	Line Deleted at Line Number 19
Roman	06/28/00	11:56	Insert Line	At	-1	New Line Inserted at Line Number 20
Roman	06/28/00	11:56	Del Line	At	-1	Line Deleted at Line Number 20
Roman	06/28/00	12:53	Find String-Case			T

(Notice the mistake that both inserting and deleting lines increment the line numbering sequence by "-1".)

Bertero includes manual annotation of edits, during a line editing process. *See*, cols. 11-12. The user can trigger text insertion, when performing manual annotations. This is more like a macro than processing an electronic document using a program that program automatically identifies semantic foci and annotates them.

The manner of combining of Bertero with Dolan is unclear, as is the result. Without a clear manner of combination, it would be unproductive to respond. How does the Examiner propose to combine these references? Which modules would be modified in what manner? How would the combination flow?

For these reasons, claims 12, 29, 52, 72 and 91 should be allowable over Dolan in view of Bertero.

Claims 13, 30, 53, 73 and 92

Claim 13 includes the limitations:

including color coding said electronic version of said index and said semantic foci in said body according to said plurality of types

Claims 30, 53, 73 and 92 include similar limitations. These limitations are not found in Dolan in view of Bertero.

Our comments regarding claim 12 and the similar claims apply to this set of claims as well. Therefore, claims 13, 30, 53, 73 and 92 should be allowable over Dolan in view of Bertero.

Applicants respectfully submit that claims 12-13, 29-30, 52-53, 72-73 and 91-92 should be allowable over Dolan in view of Bertero.

Rejection Under 35 U.S.C. § 103(a) of Claims 16-29, 35-39, 56-60, 76-80 and 95-99

The Examiner rejects claims 16-29, 35-39, 56-60, 76-80 and 95-99 under 35 U.S.C. § 103(a) as unpatentable over Dolan et al. (US 5801702) in view of Abu-Hakima et al. (US 6820237).

Claims 16, 35, 56, 76 and 95

Claims 16, 35, 56, 76 and 95 should be allowable over Dolan in view of Abu-Hakima for at least the same reasons as claim 1, from which it depends, and because the combination is not explained sufficiently to understand what the Examiner envisions and is not properly motivated, in accordance with *In re Lee*.

Claims 17-18, 36-37, 58-59, 68-69 and 97-98

Claims 17-18 include the limitations:

including generating a summary of said electronic document, and including the summary in the enhanced document.

wherein said electronic document includes an attachment, and including generating a summary of the attachment, and including the summary in the enhanced document

Claims 36-37, 58-59, 68-69 and 97-98 include similar limitations. These limitations are not found in Dolan in view of Abu-Hakima.

The combination of references is unclear, because the Examiner has not explained what would result or how the two programs would work together. The combination is not properly motivated, in accordance with *In re Lee*.

Nothing in Abu-Hakima or Dolan is shown to read on the enhanced document limitation. Abu-Hakima produces a summary document subject to a strict size limit, which teaches away from an enhanced document. Dolan, as explained above, creates a navigation file 322, rather than an enhanced document.

For these reasons, claims 17-18, 36-37, 58-59, 68-69 and 97-98 should be allowable over Dolan in view of Abu-Hakima.

Claims 19, 38, 59, 79 and 98

Claim 19 includes the limitations:

wherein said header includes text suggesting a key subject, and including generating a summary of said electronic document based upon the key subject, and including the summary in the enhanced document

Claims 38, 59, 79 and 98 include similar limitations. These limitations are not found in Dolan in view of Abu-Hakima.

Abu-Hakima generates summaries, but does not use text in the header as claimed. "Header" is referenced only three times in Abu-Hakima (col. 7, line 38; col. 9, line 15; col. 10, line 64) and never in a context that suggests what is claimed. None of Abu-Hakima's references to "header" are in the passages on which the Examiner relies.

Applicants maintain their previous objections to the proposed combination.

Therefore, claims 19, 38, 59, 79 and 98 should be allowable over Dolan in view of Abu-Hakima.

Claims 20, 39, 60, 80 and 99

Claim 20 includes the limitations:

wherein said meta-content index includes a summary of all or part of the electronic document

Claims 39, 60, 80 and 99 include similar limitations. These limitations are not found in Dolan in view of Abu-Hakima.

The Examiner's proposed combination does not read on this claim. Creating a summary, per Abu-Hakima, would not translate into adding the summary to Dolan's navigation file 322 or production of an enhanced document.

Therefore, claims 20, 39, 60, 80 and 99 should be allowable over Dolan in view of Abu-Hakima.

Applicants respectfully submit that claims 16-29, 35-39, 56-60, 76-80 and 95-99 should be allowable over Dolan in view of Abu-Hakima.

CONCLUSION

Applicants respectfully submit that the pending claims are now in condition for allowance and thereby solicit acceptance of the claims, in light of these amendments.

We appreciated the Examiner's diligent preparation for our in-person interview in October, 2005 and invite a further interview if it would assist the Examiner in identifying the allowable content of this application and advancing the claims to allowance.

The undersigned can ordinarily be reached at his office at (650) 712-0340 from 8:30 a.m. to 5:30 p.m. PST, Monday through Friday, and can be reached at his cell at phone (415) 902-6112 most other times.

		Respectfully submitted,	
Dated:	27 June 2006		
		Ernest J. Beffel, Jr. Registration No. 43,489	

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